

OU to put more emphasis on non-degree students

by Sue Reid

The Open University is planning to place a greater emphasis on the needs of students not wishing to complete degree programmes. Sir Walter Perry, the University's vice-chancellor, has indicated.

In his annual report for 1976 Sir Walter says: "While I have no doubt that we were right in the early years to concentrate on the provision of an acceptable undergraduate programme in order to establish the Open University and its academic credibility, and standing I feel that the time is now ripe for a closer look at the needs of those who do not necessarily wish to complete a degree."

The report of the university's committee on continuing education has laid a stress on "adult continuing courses at a level below first degree standard, on the university's contribution to a national educational advisory service and on the possibility of producing 'core' learning materials for professional training."

London University to review senate election machinery

London University is to look at the question of teacher constituencies in a review of the first draft of its proposed new statutes. In the draft, published last July, teacher constituencies (the bodies which elect members of senate) would be based on groups of students rather than on faculties as at present.

Some objections to this proposal have been received from schools of the university and the Association of University Teachers has proposed that the constituencies be based on schools rather than on faculties.

The AUT has been asked to nominate two representatives to the review body which would be chaired by the vice-chancellor, Dr Frank Hartley, and include representatives of the academic and collegiated councils, and of conviction and the students.

Lady Wedderburn

In *The Times* of June 17 we stated that Professor K. Wedderburn's wife was a sociologist at Imperial College. His wife is Lady Frances Wedderburn. We apologise to Lord and Lady Wedderburn for any distress this may have caused them.

Lewin fund starts

A trust fund has been established in memory of Dr Sherira Lewin, who died in 1975 when he was head of the postgraduate department of molecular biology at North East London Polytechnic. The memorial will fund awards to NELS students for outstanding achievements in biochemistry or molecular biology to support those undertaking research in these areas.

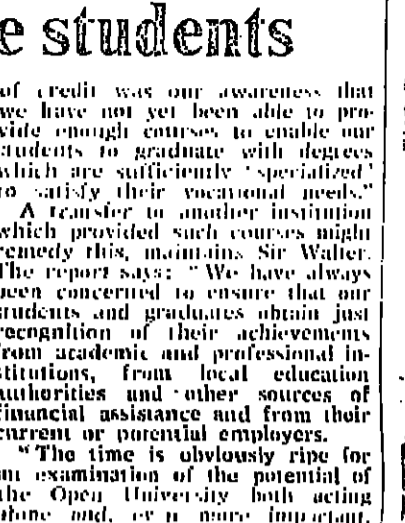
Talking grant

Mr Gordon Wells, director of a Bristol University project on how children learn to talk, has received an additional grant of £39,000 from the Social Science Research Council to carry on the work. The project continues for a further two years.

Six for scheme

Six Welsh schoolgirls will spend the summer working on engineering projects based at the Post Office regional headquarters in Cardiff. The scheme is part of a campaign by the Institution of Electrical Engineers to persuade more women to go into engineering.

New quadrangle opens



Mr Harold Macmillan, chancellor of Oxford University, last week opened the new Holywell quadrangle at Herford College, Oxford. The buildings, partly new and partly reconstructed from old Holywell houses, were begun in 1975 in the designs of architect Peter Sheppard. They cost just under half a million pounds, including the purchase price of the site, and include a lecture room for 100 and 54 study bedrooms.

Over half the money was contributed by old members of the college, 45 per cent of whom responded to the college's appeal. A substantial contribution was also made by the Baring Foundation—just 100 years since a contribution by Thomas Baring MP reopened the college after 72 years' closure due to under-employment.

Inspector leaps into breach to defend study of history

by Lucy Hodges

A stirring defence of history and of its value in education was made this week by the chief staff inspector of history in the Department of Education and Science. "Those who want to diminish or abolish our discipline should justify its absence," Mr John Slater told the annual meeting of the history section of the National Association for Teachers in Further and Higher Education.

Economics at school 'is deplorable'

The introduction of economics and political science into schools was deplorable, Lord Robbins, chancellor of Stirling University, said last week at the annual graduation ceremony. They were subjects for mature students, he said. That was not because they could not be made interesting to schoolchildren or because of the dangers of one-sidedness but rather that the limited time available at school should be devoted to core subjects. These were mathematics, writing, reading, foreign language and some knowledge of English literature and the history of the Western world.

"I would far rather teach economics and political science at universities to students who know more mathematics and languages than I know," he said. "It is encouraging to note that graduates from the faculty are taking a greater interest in careers in the business world."

Of all last year's graduates 4 per cent went into the public sector compared with 6 per cent the year before, and 26 per cent went into business compared with 23 per cent the year before.

The trend at Reading is backed up by the careers service report from University College, Aberystwyth, which says that among arts graduates the number entering cen-

Ruling urged on five-year result delay



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Arts graduates worst hit

Cuts in the number of jobs in the public sector last year hit arts graduates hardest, according to two university careers reports published this week.

Reading careers advisory board says in its annual report for 1976 that demand from the Civil Service, and local government were particularly low, notably in the scientific Civil Service, planning, administration, librarianship and social work.

"Since a high proportion of new graduates normally enter the public sector, the impact of the cuts in range and number of posts available, particularly to those reading arts and social sciences subjects."

Partly as a result of the public sector cuts, more graduates went into industry and commerce and postgraduate study, in both arts and sciences. "With the expected continued reduction in the Civil Service, local government, and national health service, it is encouraging to note that graduates from the faculty are taking a greater interest in careers in the business world."

Ruling urged on five-year result delay

The Council for National Academic Awards is being pressed to make a ruling on the plight of a former London fashion student who has been waiting for five years to see if he gained the diploma he was examined for in 1972.

Mr Stephen White, now publicity field officer with the National and Local Government Officers' Association, has called for a decision about his case which was first referred to the CNAA ten years ago by Middlesex Polytechnic.

Mr White took his diploma in art and design at Hornsey College of Art only months before his case was as a constituent college of Middlesex Polytechnic. While each of the internal assessors agreed that he had passed the DipAD the external examiner failed him on his day study.

Fee change threatens college system, Cambridge dons say

by Frances Gibb

Two professors of English at Cambridge have warned that changes in funding included in new college fee arrangements may threaten the college teaching system.

Team to compare town planners

A research team at the Centre for Environmental Studies in London has been asked by the Planning Commission to do a pilot study comparing the town planning methods used in France, Germany, Italy and Britain.

The centre's planning research applications group, which recently completed a detailed survey in Britain, the metropolitan counties in Northern France, will compare the project with that of the year at a meeting in London.

It hopes the study will be preliminary to a major comparative planning methods in Europe.

Too many doctors, survey says

by Clive Coulson
science correspondent

A medical manpower study by two social scientists from York University supports recent claims by some sections of the medical profession, especially junior hospital doctors, that British medical education has expanded too much.

Alan Maynard and Arthur Walker calculate that on the terms used by Lord Todd's Royal Commission on Medical Education 10 years ago there is already a small surplus of doctors rather than the 10,000 deficit forecast for last year. When they drop Todd's assumption that the doctor-population ratio should grow by 1.5 per cent a year the surplus becomes large—5,500 by 1980.

Fee change threatens college system, Cambridge dons say

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Mixed reaction to college closures

but I would ask him to come to South Yorkshire to talk to people in the schools. It is not enough to say they should go to Sheffield or Huddersfield—those places are too far; teachers need a centre for resources to combat educational deprivation here, close at hand."

The future of teacher education in the London area is not yet clear. The DES announced that the total allocation of training places to Inner London was increased by 150 to 2,150. However, the Inner London Education Authority had understood that their allocation of 2,000 excluded the places at Shorehill College which is likely to merge with Brunel University.

Minor reductions have been made at the following 10 other institutions, as follows:—
Newcastle Polytechnic 900 to 750
Leeds Polytechnic 1,000 to 900
Trinity and All Saints, Leeds 650 to 550
Crown and Abinger 1,000 to 900
Chester College 600 to 500
St Mary's, Lancaster 625 to 575
De La Salle College 600 to 540
Newman College 700 to 640
St Mary's, Twickenham 700 to 640
La Sainte Union, Southampton 600 to 540

Pratt and Burgess urge abolition of pooling

by David Walker

The committee under Mr Gordon Wells, MP, which is investigating the pooling of the polytechnic and colleges was told this week to abolish the system of pooling the costs of advanced further education among local authorities.

In evidence presented by staff of the Centre for Lifelong Studies at the North East London Polytechnic the abolition of the regional advisory committees was also recommended and a scheme for privatisation of local authority participation in further education set out.

Ukcosa asks to see Oakes on fees

The United Kingdom Council for Overseas Students has asked Professor Margaret Oakes, minister of state for higher education, to see it before the decision this year on tuition fees for 1978-79.

Expert support for genetic engineering

Genetic engineering must go ahead under proper control—because its potential benefits far outweigh the extremely remote risks.

Seven scientists gave this reassuring message last week to a public meeting at the Lorch Foundation, High Wycombe, said to be the first occasion experts had addressed a lay audience on the subject.

Dr Peter Rigby, who is experimenting with tumour virus DNA at Imperial College, London, said that although all shades of opinion about genetic engineering can be found within the scientific community, a majority of those who had seriously thought about the issues had concluded that the risks were generally low—far below those accepted as a matter of course in human life. The scientific benefits, especially for medicine and agriculture, would be tremendous.

Ukcosa asks to see Oakes on fees

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The points which UKCOSA would press with the minister were whether, if the Government was going to abolish the differential in fees between home and overseas students, that was to mean a rise for home students; whether any increase could be kept strictly within the rate of inflation instead of above it as for 1977-78; and third, the Government's intentions about overseas students on courses who had started with certain ideas of what the cost would be.

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Adviser goes back to atomic work

October and Dr Marshall will now be firm favourable to succeed him. It is possible that the Government might then extend the AEA's terms of reference to encompass non-nuclear forms of energy.

During his three years in Whitehall Dr Marshall devoted considerable effort to supervising the important series of studies the Energy Department has been publishing on non-polluting alternative energy sources such as the sun, wind and waves. He helped push the department's non-nuclear research effort up to the current level of £22m a year.

But he has remained firmly convinced that these alternatives to nuclear and fossil fuels could make only a small contribution to Britain's energy needs in the foreseeable future, and that nuclear power will have to play over a major role as the oil runs out.

Next week
Guido Alamsi on Shakespeare Profile of Preston Polytechnic Interview with Eugene Genovese South Africa—new books reviewed by S. E. Spence The case for the tertiary college Geoffrey Marshall on the Commonwealth US scientists speak

ACADEMIC DEVELOPMENTS

Dance all the way to a BA

by Frances Gibb

The first degree course in dance will begin at the Laban Centre for Movement and Dance at Goldsmiths' College in September. The Council for National Academic Awards has given the centre approval for a three-year full-time course leading to a BA honours, which will be both practical and theoretical.

From the second year, students are expected to develop their own interests through the choice of one of five options. These are: production, music, accompaniment and composition for dance; dance notation; history of dance; and dance and society.

Students, who are selected by a combination of interview and audition, are assessed both on their practical work and by written papers and special studies. Students must have a minimum of two A levels, but in exceptional cases candidates of outstanding ability who do not have the minimum requirements may be considered.

Two new creative arts degrees

A new creative arts degree is to be offered by Brunel Polytechnic from this autumn. It will, says the college, be aimed at developing students' creative, performing and critical abilities.

Based at the college's Clifton site, students will be able to use facilities for the creative arts, including studios for sculpture, painting, photography, film-making, print-making and ceramics. Soundproof music rehearsal and teaching rooms, a dance studio and performance and rehearsal rooms will also be available.

Mr Anderson added: "After learning the full range of basic skills in such disciplines, students will be encouraged to develop their own work in their chosen specialism. But throughout the course they will also gain insight into the other subjects."



Dance studies: now a degree course

Constructive engineering

by Clive Cookson

Oxford Polytechnic is to introduce a new BSc in civil engineering construction, designed to counteract what the department of construction sees as an "imbalance" in traditional civil engineering courses towards the design sector of the industry.

The whole third year of the course is spent gaining practical experience of civil engineering on a site or in contractors' offices or laboratories, in Britain or abroad. In the final year, students will carry out individual projects as well as studying the production aspects of civil engineering in greater depth.

Middlesex in-service course keeps the options open

by Judith Judd

An in-service BEd degree which allows teachers to concentrate on a particular professional problem has been launched at Middlesex Polytechnic.

The whys and wherefores of the West

by Sue Reid

A BA degree in Humanities offers a wide choice of arts subjects to begin at the College of St John, Plymouth, in September. The college, in association with Plymouth Polytechnic, is offering a three-year course, in which students study a range of subjects from the arts and social sciences to the natural and physical sciences.

Law of the air and space

The cliff-hanging conclusion last week to the negotiations between Britain and the United States about civil air services between the two countries is a reminder of the complexity of the law relating to air-craft and craft in space. What the law is and how it is changing are set out in a special course starting at University College, London, in October.

Institute of World Affairs which awards a diploma in air and space law. The course is open to non-members of UCL.

Analysis of the clothing industry

Brunel University has appointed a research fellow to help construct a new undergraduate course in the technology and organization of the clothing industry.

How to govern

Manchester Polytechnic is planning to offer an option in government within its BA law course from next September. It will be designed to meet the needs of students seeking posts in administration, particularly in the public sector.

Primary and secondary BEds

Secondary students can choose units from the areas of foreign textiles, home and community. Mature students may apply to study part-time for the course for primary teachers. They will take three years of part-time and one year of full-time work to finish the BEd and another year for the BEd with honours.

Teesside marketing

A new option in marketing is offered within Teesside Polytechnic's four year BA honours programme. The option, validated recently by the Council for National Academic Awards, will give students a chance of studying three special areas—analysis, decision-making and marketing information and search.

Francis Gibb interviews the new chairman of the Committee of Vice-chancellors and Principals

Boyle's law of genial diplomacy back in the corridors of power

With Lord Boyle, vice-chancellor of Leeds University, as its new chairman from next month, the Committee of Vice-Chancellors and Principals will acquire the strange new skills of a professional politician. As a former Minister of Education, Lord Boyle brings with him experience rare in the university world, that of top-level government. And next year is likely to prove even worse financially for universities than the present, his election was perhaps a shrewd move on the committee's part.

He felt no frustration or disappointment, however, and does not regret the decision. "Alec Morrison said that being a vice-chancellor is a run way of making a living, and so it is, but I like the place and I like the work. It's friendly, and a big enough place to be interesting. There's always more to learn."

He will not be drawn, however, on whether the CVCP should be making a more active role as a spokesman for universities. Collective deliberations are more important than they have ever been, he says, but adds it is not the CVCP to usurp the role of the UGC. "The UGC constitutes the Government's professional advisers where universities are concerned; it is not the function of the CVCP to duplicate that or interfere with it."



Lord Boyle: a propagandist for universities.

He is modest about the special contribution he can make, however, paying tribute to his predecessor Sir John Hubakkuk as "one of the most outstanding chairmen I have sat under", with "intellectual grasp, patience and firmness", and "a man extremely hard to follow".

During Lord Boyle's time in government, Maurice Kogan writes (*The Politics of Education*), he made a substantial contribution to the expansion of teacher supply, to the timing of the raising of the school-leaving age, and to making comprehensive and non-streamed schools "discussible if not acceptable" to his party.

Lord Boyle is strongly in favour of the department's continuing universities more before making decisions, but denies that in the past the CVCP's views have simply been ignored. It had no always had its way, but that was not necessarily because the Minister had not been sympathetic, he says.

The task is more important as expertise among parliamentary select committees has grown. "It is just as important to keep in touch with these committees as with ministers", but he emphasizes that any contribution to his involvement with his own university.

A liberal in outlook, he was, Kogan says, a "reluctant Conservative" resigning over Suez (although he went back later) and abstaining from voting in the second reading of the Race Relations Bill, 1968. In education, he favoured expansion in the universities. Dismissing Professor G. H. Bantock's view that anyone of real ability could make the grade, Boyle said: "The norm of opinion by 1965 was clearly on Robbins's side and not on Bantock's... if I contributed anything to education... I did something to bring middle opinion over to this side, to make it plain that the norm of opinion had shifted."

The main problem for universities in the coming year will be shortage of money, although that, he adds, is not a new problem: it was raised at his first vice-chancellors' meeting in 1970. There will be a tension in universities between their wish to take all students who are well qualified and motivated, and their ability to do so because of money constraints. The figure of 290,000 students in universities in 1981 is, he believes, the highest number in terms of the recurrent grant that is likely for that year.

As an intellectual as much as a politician, however, he fitted easily into the academic world and was immediately liked. Literary, his

most universities will be consolidating in the next few years rather than starting large numbers of new ones, although that does not mean there should be nothing new. Referring to the UGC's latest issue of guidance to universities, he says an undue proliferation of courses

does not make good sense. "Universities will be trying in the next few years to ensure the trunk of the tree is strong in relation to the branches. Mainstream academic work will be given a good deal of emphasis."

One's belief in the university system can be far more effective than a speech which trundles out certain familiar phrases.

Such a speech of his own would contain a reference to what he calls two crucial notions of academic freedom and university autonomy: first, that all British universities are national institutions (which, he says, he happily believes, Margaret Thatcher and Shirley Williams believe also), and second, the principle of the block grant, which is not an aggregate of end-marked grants. "Universities should have some money, however small, to spend in the way they think right, irrespective of the public, the UGC, the department, or those outside."

Birth and growth of 'an impossible sausage machine'

Sue Reid examines a new pamphlet on the early years of Ruskin College, Oxford



Ruskin-Oxford's workers' college.

At the Oxford Union debate of March 11, 1899, a motion declaring "that in the opinion of this house the responsibility of the people rather than alms-giving" was debated with much alacrity. It had been prompted by the foundation of Ruskin Hall, now Ruskin College, the first residential institution in Britain specially devoted to the higher education of working men and women.

While many members of the union were willing to assist Ruskin in those early days it was the Corps that really expressed their belief about the results of founding such an institution. At the debate the Corps' student claimed the need for an educational sausage machine for the turning out of Labour agitators.

The Oxford Review of the same day also records that Mr J. E. Balliol, while not objecting to the education of men taking up some education as a hobby "in the same way that a professor might take up gardening", believed that all that could be done from training workers at Ruskin for a year would be to make them discontented with their former lifestyle. He argued: "If they took up politics, they were just the men to go in for socialism and so increase more than ever the political difficulties of the country."

The first 10 years of Ruskin College's existence are recalled in the first of a series of Labour history pamphlets originating from the 1976 Ruskin History Workshop Collection. Ruskin College 1899-1909 has been written by Mr Paul Yorke, a former bedroom-mechanicist with Balls-Brook and recent student of Ruskin who is now reading philosophy, politics

and economics at New College, Oxford. Mr Yorke writes: "The hall was founded at a time of great political and trade union ferment. The latter part of the nineteenth century had witnessed the progressive if sometimes shaky growth of trade union membership, often referred to as the period of new unionism."

The initiative for such a college came from Walter Vrooman of St Louis, Missouri, helped by his wife Anne and a New Americanist Charles Beard. Both Vrooman and Beard had come from America to study at Oxford University and

both had contacts with radical movements in their own country. Support for the project grew quickly. Keir Hardie, making a personal appeal for £1,000 for electioneering purposes in *The Labour Leader*, offered "six months' free residence and training at Ruskin Hall" to the worker, or non-union, who collected the largest amount in proportion to the membership of his union branch. Finance for the college came from Vrooman.

Mr Dennis Hird, under criticism for failing to maintain discipline in the college. It was, says Mr Yorke, a small affair but one that has taken its place in histories of the Labour movement and adult education.

Tension in the college had been increased by the students' rendering of the "Red Flag" at the opening of the academic year in 1908 and the college's general secretary would note that the year 1908 was "the worst in the history of the college" as far as students' behaviour was concerned. The strike led to Mr Hird and leading students setting up a Central Labour College in Oxford and the number of students falling dramatically at Ruskin.

Mr Yorke concludes: "Ruskin College meanwhile continued, even in the financially difficult war years. But it has never ceased to be engaged in a controversy about its purposes and methods."

The pamphlet talks of one Ruskin College 1899-1909. Ruskin Students' Labour History Pamphlets. Education and the Working Class. Available from the Librarian, Ruskin College, Oxford. Price 85p.

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The Moral and Political Philosophy of David Hume. JOHN D. STUART...

History of Greek Philosophy. BENJAMIN FRANKLIN...

Dialogues of Alfred North Whitehead. ALFRED NORTH WHITEHEAD...

Epicurus and His Philosophy. NORMAN W. DEWITT...

reprints also available. The Moral and Political Philosophy of David Hume...

Classified Advertisements Index

- Appointments vacant Universities Fellowships & Studentships Polytechnics Technical Colleges Colleges and Institutes of Technology Colleges of Education Colleges of Further Education

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UNIVERSITY COLLEGE CORK Senior Demonstrators in Physical, Inorganic and Organic Chemistry Applications are invited for the three posts of Senior Demonstrator...

UNIVERSITY OF SOUTHAMPTON MEDICAL ONCOLOGY Research Assistant required for Professor's Medical Oncology Unit...

UNIVERSITY OF SIERRA LEONE FOURAH BAY COLLEGE LECTURERSHIP IN CLASSICS Applications are invited for the posts of Lecturer in Classics...

UNIVERSITY OF WESTERN AUSTRALIA COMPUTER SCIENCE Applications are invited for appointment as Lecturer in the Department of Computer Science...

UNIVERSITY OF KENYA SENIOR LECTURER/LECTURER (AGRONOMIST) Applications are invited for the posts of Senior Lecturer in Agronomy...

UNIVERSITY COLLEGE CORK DEMONSTRATORSHIP Department of Geology Applications are invited for the above post from students who hold or expect to hold a good honours degree...

UNIVERSITY COLLEGE CORK Senior Demonstrators in Physical, Inorganic and Organic Chemistry Applications are invited for the three posts of Senior Demonstrator...

UNIVERSITY OF SOUTHAMPTON MEDICAL ONCOLOGY Research Assistant required for Professor's Medical Oncology Unit...

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(Reference EN0504)

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LECTURESHP IN EDUCATION (CURRICULUM STUDIES)
(Reference EN0505)

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LECTURESHP IN ATMOSPHERIC SCIENCE
(Reference EN0507)

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(Reference EN0508)

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(Reference EN0509)

LECTURESHP IN BIOLOGY (CELL BIOLOGY)
(Reference EN0510)

EXTERNAL STUDIES UNIT
EDUCATION OFFICER (Reference EN0511)

SCHOOL OF SOCIAL INQUIRY
TWO LECTURESHP IN PSYCHOLOGY
(References EN0515 & EN0516)

EDINBURGH
LECTURESHP IN SOCIAL POLITICAL ECONOMY
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Fellowships and Studentships continued

PAISLEY COLLEGE
DEPARTMENT OF ECONOMICS AND MANAGEMENT
Research Studentships
Applications are invited from candidates with a good honours degree in Economics or a related discipline to undertake research for a higher degree (M.Phil/Ph.D.) commencing September, 1977.

City of Birmingham Polytechnic
BIRMINGHAM SCHOOL OF ARCHITECTURE
S.R.G. RESEARCH STUDENTSHIP
Applications are invited from graduates or those expecting to graduate in 1977 for the above research studentship within an Architectural Science team.

MANCHESTER THE UNIVERSITY
INSTITUTE OF SCIENCE AND TECHNOLOGY
INSTRUMENTATION DIVISION
Applications are invited from graduates with a first class honours degree in Physics for research leading to a Ph.D.

LEEDS THE UNIVERSITY
DEPARTMENT OF PHYSICAL CHEMISTRY
SCIENCE RESEARCH COUNCIL LEADERSHIP FELLOWSHIP
Applications are invited for an individual research fellow in physical chemistry.

LEEDS THE UNIVERSITY
SCHOOL OF GEOGRAPHY
Applications are invited for a research studentship in the field of urban systems.

Research Posts

Research Fellow
INTER-MEDIA TRANSFERS OF POLLUTANTS RESULTING FROM POLLUTION CONTROL.
This one year study is to be financed by the Department of the Environment and undertaken by Trent Polytechnic in conjunction with the University of East Anglia.

Brighton Polytechnic
RESEARCH ASSISTANTSHIPS
VISUAL COMMUNICATION
MECHANICAL AND PRODUCTION ENGINEERING
CIVIL ENGINEERING AND BUILDING
COMPUTING AND CYBERNETICS
APPLIED PHYSICS
APPLIED CHEMISTRY
EDUCATION STUDIES

MANCHESTER THE UNIVERSITY
INSTITUTE OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF CHEMISTRY
5th CASE STUDENTSHIP
Applications are invited from graduates with a first class honours degree in Chemistry for research leading to a Ph.D.

MIDDLESEX BUNDEL UNIVERSITY
DEPARTMENT OF RESEARCH STUDENTSHIPS
Applications are invited for a studentship for research in one of the following fields:
1. Solidary solution of slip-planes.
2. Boundary diffusion phenomena.

BIRMINGHAM THE ISLAMIC FOUNDATION
Applications are invited from graduates with a first class honours degree in Islamic Studies for research leading to a Ph.D.

Colleges of Higher Education

Enleng College of Higher Education
TEMPORARY FULL-TIME LECTURER I/II IN SECRETARIAL STUDIES
required to teach graduate and post-A-level students. Typing and shorthand—both the latter in English and French and German or Spanish.

LONDON ROEHAMPTON INSTITUTE OF HIGHER EDUCATION
Dipby Stuart College, Froebel Institute College
Applications are invited for the post of FULL-TIME LECTURER II IN ENGLISH

LANCASHIRE COLLEGE OF HIGHER EDUCATION
A Temporary Full-time Lecturer II in Education with particular reference to Sociology of Education
The Tutor will be required to teach the Sociology of Education to first year students.

STRATHCLYDE REGIONAL COLLEGE
DEPARTMENT OF EDUCATION
FURTHER EDUCATION
Applications are invited for the undernoted post: LECTURER IN PHYSIOLOGY

Administration

Royal College of Nursing
Vice Principal
Applications are invited for this newly created post which will be based on RCN London Headquarters. Responsibilities will include the co-ordination and development of the staff, special order and refresher course programmes.

Head of Education and Training Affairs
The Council of Engineering Institutions (CEI) seeks a graduate to head its education and training affairs. Duties are wide ranging in the field of registration, education and training of engineers at all levels of professional and technical competence.

THE OPEN UNIVERSITY
ACADEMIC ADMINISTRATION DIVISION
Applications are invited for the post of ASSISTANT ADMINISTRATIVE OFFICER (ALM)

SUMMER VACATION
July to September
Overnight accommodation in LSE Residences
Individuals/School parties welcome
Enquiries: Miss Michele Bailleur, London School of Economics, Houghton Street, London EC2A 2AE

Colleges of Education

STRANMILLIS COLLEGE, BELFAST
Principal: James Pomfret, M.A., B.Sc., M.Ed.
Stranmillis College is a College of Education of about 1,020 students, who are preparing to teach in nursery, primary and secondary schools through the Certificate (3 years), B.Ed. Degree (3 and 4 years), and Post-Graduate (1 year) courses.

LECTURER or SENIOR LECTURER in MATHEMATICS
Applications are invited from well qualified Mathematics graduates with teaching or lecturing experience for appointment from January 1st, 1978. In September next, new courses leading to the B.Ed. Degree of the Queen's University will be introduced.

Librarians
LONDON
CITY OF LONDON LIBRARIES
Applications are invited for the post of ASSISTANT LIBRARIAN (General Services)

General Vacancies
London College of Printing
Elephant and Castle, London, SE1 6SB. Tel: 736 8484
Department of Business and General Studies
Principal Lecturer in Complementary Studies
Applications are invited from Social Science Graduates for the above post.

ULSTER MUSEUM
Botanic Gardens, Belfast
KEEPER of the Department of BOTANY and ZOOLOGY
Applications are invited for the above post. Applicants should hold an Honours Degree in an appropriate subject and have considerable museum experience in a relevant field of interest.

OPEN UNIVERSITY PRODUCTIONS
BBC TELEVISION requires a Production Assistant
with good academic and educational qualifications, with mathematics or physics as a major subject, to work on television and radio programmes for Open University courses.

BBC tv
DONCASTER METROPOLITAN BOROUGH COUNCIL
EDUCATION SERVICES
CAREERS OFFICER
A.P. 475 245 to 257 700 plus 20% O.T.

BALFOUR THE UNIVERSITY
DEPARTMENT OF CHEMISTRY
OXIDATION OF CARBON
RESEARCH FELLOWSHIP
Applications are invited from graduates with a first class honours degree in Chemistry for research leading to a Ph.D.

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